



Issue 364 January 11, 2025

## Top links

**FCC upholds record \$34,000 forfeiture against Amateur licensee**  
([http://www.arrl.org/news/view/fcc-upholds-record-34-000-forfeiture-against-amateur-licensee?utm\\_source=amateur-radio-weekly&utm\\_medium=email&utm\\_campaign=newsletter](http://www.arrl.org/news/view/fcc-upholds-record-34-000-forfeiture-against-amateur-licensee?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter))

Ham interfered with operation of fire suppression aircraft.

ARRL

**Morse Walker** ([https://morsewalker.com/?utm\\_source=amateur-radio-weekly&utm\\_medium=email&utm\\_campaign=newsletter](https://morsewalker.com/?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter))

A free, web-based CW pileup trainer with modes such as POTA, SST, and CWT, plus beginner-friendly features, including adjustable speeds and Farnsworth spacing.

Morse Walker

**Time Mapper UHD** ([http://www.mapability.com/ei8ic/tmu/index.php?utm\\_source=amateur-radio-weekly&utm\\_medium=email&utm\\_campaign=newsletter](http://www.mapability.com/ei8ic/tmu/index.php?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter))

A visually stunning program that combines mapping and time functions to produce an ever-changing 4K or HD World Clock display.

EI8IC

**The decline in ARRL membership and market share, 2001-2023**  
([https://k4fmh.com/2025/01/02/the-decline-in-arrrl-membership-and-market-share-2001-2023/?utm\\_source=amateur-radio-weekly&utm\\_medium=email&utm\\_campaign=newsletter](https://k4fmh.com/2025/01/02/the-decline-in-arrrl-membership-and-market-share-2001-2023/?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter))

With the publication of the 2023 Annual Report by the ARRL, we now have two more years of membership and Amateur license data.

K4FMH

### **SSTV test cards**

**([https://codeberg.org/sjlongland/libsstvenc/src/branch/master/testcards?utm\\_source=amateur-radio-weekly&utm\\_medium=email&utm\\_campaign=newsletter](https://codeberg.org/sjlongland/libsstvenc/src/branch/master/testcards?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter))**

Test cards created for the purpose of providing good-quality reference images for SSTV development at the resolutions used by SSTV modes.

VK4MSL

**A different kind of Foxhunt ([https://ve7sar.blogspot.com/2025/01/a-different-kind-of-foxhunt.html?utm\\_source=amateur-radio-weekly&utm\\_medium=email&utm\\_campaign=newsletter](https://ve7sar.blogspot.com/2025/01/a-different-kind-of-foxhunt.html?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter))**

My vision was to have a Foxhunt available whenever you want.

VE7SAR

### **ChatGPT prototyping of Ham Radio mapping applications**

**([https://copaseticflow.blogspot.com/2025/01/chatgpt-prototyping-of-ham-radio.html?utm\\_source=amateur-radio-weekly&utm\\_medium=email&utm\\_campaign=newsletter](https://copaseticflow.blogspot.com/2025/01/chatgpt-prototyping-of-ham-radio.html?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter))**

It took ChatGPT and I about 20 minutes to come up with a prototype map of POTA QSOs.

Copasetic Flow

### **Is an EFHW antenna truly multiband?**

**([https://hamradiooutsidethebox.ca/2025/01/08/is-an-efhw-antenna-truly-multiband/?utm\\_source=amateur-radio-weekly&utm\\_medium=email&utm\\_campaign=newsletter](https://hamradiooutsidethebox.ca/2025/01/08/is-an-efhw-antenna-truly-multiband/?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter))**

Resonant on every band, earn DXCC in a single day.

Ham Radio Outside the Box

### **The magic that only comes from a radio you built yourself**

**([https://soldersmoke.blogspot.com/2025/01/the-magic-that-only-comes-from-radio.html?utm\\_source=amateur-radio-weekly&utm\\_medium=email&utm\\_campaign=newsletter](https://soldersmoke.blogspot.com/2025/01/the-magic-that-only-comes-from-radio.html?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter))**

**weekly&utm\_medium=email&utm\_campaign=newsletter)**

The many benefits of true homebrew.

SolderSmoke Daily News

**Pi Pico makes SSTV reception A snap**

**(<https://hackaday.com/2025/01/04/pi-pico-makes-sstv-reception-a-snap/>?**

**utm\_source=amateur-radio-**

**weekly&utm\_medium=email&utm\_campaign=newsletter)**

This Pi Pico SSTV decoder makes it cheap and easy to get into slow-scan television.

Hackaday

## Video

**D4C unveiled ([https://www.youtube.com/watch?v=zK7xYOw8\\_Dg?](https://www.youtube.com/watch?v=zK7xYOw8_Dg?)**

**utm\_source=amateur-radio-**

**weekly&utm\_medium=email&utm\_campaign=newsletter)**

Inside the world's most dominant Ham Radio superstation

W1DED

**Is Ham Radio addictive? ([https://www.youtube.com/watch?](https://www.youtube.com/watch?v=5Gqb7y35pdc)**

**v=5Gqb7y35pdc?utm\_source=amateur-radio-**

**weekly&utm\_medium=email&utm\_campaign=newsletter)**

Two 60-year hams discuss their own obsessions and share stories about Amateur Radio operators who have really gotten obsessive about the hobby.

Ham Radio Perspectives